

## Team Cloud Optimizers

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### Project Plan

Project Task/Module	Timeline
1. Understanding Project Scope 2. Preparing project proposal	Week 1 (15 Sept - 23 Sept)
3. Wide research on Hadoop MapReduce System 190 configuration parameter's - 3.1 Linux file System configurations 3.2 Hadoop System configuration parameters 3.3 MapReduce System configurations 3.4 Hadoop Job parameters configurations	Week 2 (24 Sept - 30 Sept)
4. Research on technical requirements, tools and platform 5. Initial technical setup	Week 3 (1 Oct - 7 Oct)
6. Research on available approaches, solutions and technologies used 7. Research on deficiencies in the current system and scope for improvement	Week 4 (8 Oct - 14 Oct)
8. System setup for Hadoop and MapReduce 9. Research Idea Implementation plan	Week 5 (15 Oct - 21 Oct)
10. Expanding research on finding own technical solution 11. Study of IBM implementation and their results 12. Study of currently implanted solutions	Week 6 (22Oct - 28 Oct)
13. Technical solution preparation for idea - OpenSimplex 14. Phase I, Initial Implementation of technical solution 15. Mid Term Presentation and Demo	Week 7 (29 Oct - 5 Nov)
16. Phase-II, Middle Phase Implementation of own solution	Week 8 (6 Nov - 11 Nov)
17. Phase-III, Final Implementation and recording results of the system	Week 9 (12 Nov - 18 Nov)
18. Comparative study of results	Week 10 (19 Nov - 25 Nov)
19. Preparation of research paper and presentation 20. Paper Publication in International Journal	Week 11 (26 Nov - 30 Nov)